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(74) Agents: YASUTOMI, Yasuo et al.; Chuo BLDG. 4-20, Nishinakajima 5-chome, Yodogawa-ku, Osaka-shi, Osaka, 5320011 (JP).

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(71) Applicant (for all designated States except US): KANEKA CORPORATION [JP/JP]; 2-4, Nakanoshima 3-chome, Kita-ku, Osaka-shi, Osaka, 5308288 (JP).

(72) Inventors; and

(75) Inventors/Applicants (for US only): UEDA, Takahiro [JP/JP]; 31-17-2018, Shioyacho 6-chome, Tarumi-ku, Kobe-shi, Hyogo, 6550872 (JP). OHNO, Tadao [JP/JP]; 31-17-2113, Shioyacho 6-chome, Tarumi-ku, Kobe-shi, Hyogo, 6550872 (JP). KITAMURA, Shiro [JP/JP]; 10-36-601, Aioicho 1-chome, Akashi-shi, Hyogo, 6730882 (JP). UEDA, Yasuyoshi [JP/JP]; 140-15, Waku, Aboshi-ku, Himeji-shi, Hyogo, 6711227 (JP).

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(54) Title: METHOD OF PURIFYING REDUCED COENZYME Q

(57) Abstract: The object of the present invention is to provide a method of purifying reduced coenzyme Q₁₀ to produce a high-quality product which is useful as an ingredient in foods, functional nutritive foods, specific health foods, nutritional supplements, nutrients, animal drugs, drinks, feeds, cosmetics, medicines, remedies, preventive drugs, etc., by a efficient manner suitable for an industrial scale production. The present invention relates to a method of purifying reduced coenzyme Q₁₀ which comprises washing crystals and/or oil of reduced coenzyme Q₁₀ with a water-soluble organic solvent or a mixed solvent composed of a water-soluble organic solvent and water to thereby remove water-soluble impurities, especially a reducing agent or impurities derived from a reducing agent, from the crystals and/or oil of reduced coenzyme Q₁₀. The present invention makes it possible to conveniently and efficiently purify reduced coenzyme Q₁₀ in a manner excellent in operability, and to obtain a high-quality reduced coenzyme Q₁₀.

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